PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kenichi SHIRAISHI

Group Art Unit: 2852

Application No.: 10/588,146

Filed: August 1, 2006

Docket No.: 128985

For:

EXPOSURE APPARATUS, DEVICE MANUFACTURING METHOD, MAINTENANCE

METHOD, AND EXPOSURE METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- This Information Disclosure Statement is being filed (a) within three months of \boxtimes the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- Relevance of one or more non-English language reference is discussed in the \boxtimes 2. present specification. See References 12-24.
- In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent \boxtimes application publications are not attached.
- An English language Abstract of one or more non-English language reference is \boxtimes attached hereto. See References 12-24.

 \boxtimes

5. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 12, 14 and 16-24.

Respectfully submitted,

Mario A. Costantino

Registration No. 33,565

Jeffrey R. Bousquet Registration No. 57,771

MAC:JRB/rdb

Date: January 4, 2007

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
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	INFORMAT	TION DISCLOSURE STATEMENT						
(Use several sheets if necessary)				APPLICANT(S) Kenichi SHIRAISHI				
					DATE 1, 2006	GROUP 2852	1	
			U.S. PATEN	T DOCUI	MENTS			
Examiner Initials	Cite No.	Document Number Da		ate	Na	me		
	1	US 2004/0020782 A1	02/05/2	004	Cohen et al. Nishi et al. Bayes et al. Nishi et al.			
	2	US 6,341,007 B1	01/22/2	002				
	3	US 6,400,411 B1	06/04/2	002				
	4	US 6,549,269 B1	04/15/2	003				
	5	US 6,591,634 B1	07/15/2	003	Morizane			
	6	5,969,441	10/19/1	999	Loopstra et al. Loopstra			
	7	US 6,208,407 B1	03/27/2	001				
	8	5,825,043	10/20/1	998	Suwa			
	9	5,623,853	04/29/1	997	Novak et al.			
	10	5,528,118	06/18/		Lee			
	11	5,874,820	02/23/1	999	Lee			
		F	OREIGN PA	TENT DO	CUMENTS		111:41	
Examiner Initials	Cite No.	Document Number I		Date	Country	With English Abstract	With English Translation	
	12	. JP A 08-37149 02/06/1		1996 Japan		X	Х	
	13	JP A 04-65603 03/02/1		1992	Japan	X		
14		JP A 07-176468	07/14/1		Japan	х	х	
	15	JP A 57-117238	. 57-117238 07/21/1		Japan	. X		
	16	JP A 2002-14005	2002-14005 01/18/2		Japan	Х	Х	
	17	JP A 11-16816	JP A 11-16816 01/22/		Japan	Х	х	
	18	JP A 06-188169	-188169 07/08/		Japan	Х	х	
	19	JP A 10-163099	06/19/		Japan	X	х	
	20	JP A 10-214783	08/11/		Japan	x	X	
			OTHER	DOCUM	IENTS			
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		U.S. 1	PATENT	DOCUM	IENTS			
Examiner Initials	Cite No.	Document Number	Dat	e	Name			
		FOREIG	ON PATE	NT DOC	UMENTS			
Examiner Initials	Cite No.	Document Number	Date		Country	With English Abstract	With English Translation	
	21	JP A 2000-505958	05/16/2000		Japan	х	х	
	22	JP A 06-124873	05/06/1994		Japan	x	Х	
	23	JP A 08-166475	06/25/1996		Japan	X	Х	
	24	JP A 08-330224	12/13/1996		Japan	X	Х	
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